

REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) 503.33904R00
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As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are stated below next to my name.
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,798,744, granted August 25, 1998, and for which a reissue patent is sought on the invention entitled LIQUID CRYSTAL DISPLAY APPARATUS

the specification of which
☐ is attached hereto.
☒ was filed on August 24, 2000 as reissue application number 09 / 644,979 and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby affirm the claim for priority based upon Japanese Patent Application No. 6-177941, filed in Japan on July 29, 1994.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.
☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:
Original patent claim 1 recites at least the feature concerning at least one driver circuit that such driver circuit "is formed on said one substrate of said pair of substrates in a driver integrated circuit region which is not held between said pair of substrates" and new claim 23 does not recite the aforementioned feature, and recites "at least one driver circuit which is electrically connected to said at least one peripheral circuit for driving said at least one peripheral circuit".

[Page 1 of 2]

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

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All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s)

Registration Number

(See Attachment)

Correspondence Address: Direct all communications about the application to:



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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Takeshi TANAKA

Inventor's signature

Takeshi Tanaka

Residence Hitachi-shi, Japan

Date

11/06/2000

Post Office Address 7-14, Kanesawa-cho 3-chome,
Hitachi-shi, Ibaraki 316, Japan

Citizenship

Japan

Full name of second joint inventor (given name, family name)

Yoshiharu NAGAE

Inventor's signature

Yoshiharu Nagae

Date

11/06/2000

Residence

Hitachi-shi, Japan

Citizenship

Japan

Post Office Address

21-3, Kanesawa-cho 5-chome, Hitachi-shi, Ibaraki 316, Japan

Full name of third joint inventor (given name, family name)

Nobutake KONISHI

Inventor's signature

Nobutake Konishi

Date

11/06/2000

Residence

Hitachioota-shi, Japan

Citizenship

Japan

Post Office Address

651-2, Nishisan-cho, Hitachioota-shi, Ibaraki 313, Japan



Additional joint inventors are named on separately numbered sheets attached hereto.

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DECLARATION		REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)	
Name	Registration Number	Name	Registration Number
Donald R. Antonelli	20,296		
David T. Terry	20,178		
Melvin Kraus	22,466		
William I. Solomon	28,565		
Gregory E. Montone	28,141		
Ronald J. Shore	28,577		
Donald E. Stout	26,422		
Alan E. Schiavelli	32,087		
James N. Dresser	22,973		
Carl I. Brundidge	28,621		

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Population	1,000,000	1,050,000	1,100,000	1,150,000	1,200,000	1,250,000	1,300,000	1,350,000	1,400,000	1,450,000	1,500,000	1,550,000	1,600,000	1,650,000	1,700,000	1,750,000	1,800,000	1,850,000	1,900,000	1,950,000	2,000,000	2,050,000	2,100,000	2,150,000	2,200,000	2,250,000	2,300,000	2,350,000	2,400,000	2,450,000	2,500,000	2,550,000	2,600,000	2,650,000	2,700,000	2,750,000	2,800,000	2,850,000	2,900,000	2,950,000	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	3,500,000	3,550,000	3,600,000	3,650,000	3,700,000	3,750,000	3,800,000	3,850,000	3,900,000	3,950,000	4,000,000	4,050,000	4,100,000	4,150,000	4,200,000	4,250,000	4,300,000	4,350,000	4,400,000	4,450,000	4,500,000	4,550,000	4,600,000	4,650,000	4,700,000	4,750,000	4,800,000	4,850,000	4,900,000	4,950,000	5,000,000	5,050,000	5,100,000	5,150,000	5,200,000	5,250,000	5,300,000	5,350,000	5,400,000	5,450,000	5,500,000	5,550,000	5,600,000	5,650,000	5,700,000	5,750,000	5,800,000	5,850,000	5,900,000	5,950,000	6,000,000	6,050,000	6,100,000	6,150,000	6,200,000	6,250,000	6,300,000	6,350,000	6,400,000	6,450,000	6,500,000	6,550,000	6,600,000	6,650,000	6,700,000	6,750,000	6,800,000	6,850,000	6,900,000	6,950,000	7,000,000	7,050,000	7,100,000	7,150,000	7,200,000	7,250,000	7,300,000	7,350,000	7,400,000	7,450,000	7,500,000	7,550,000	7,600,000	7,650,000	7,700,000	7,750,000	7,80																																																																

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REISSUE APPLICATION BY THE ASSIGNEE, OFFER TO SURRENDER PATENT		Docket Number (Optional) 503.33904R00
<p>This is part of the application for a reissue patent based on the original patent identified below.</p> <p>Name of Patentee(s): Takeshi TANAKA et al, et al.</p>		
Patent Number 5,798,744	Date Patent Issued August 25, 1998	
Title of Invention LIQUID CRYSTAL DISPLAY APPARATUS		
<p><u>HITACHI, LTD.</u> is the assignee of the entire interest in the original patent.</p> <p>I offer to surrender the original patent.</p> <p><input checked="" type="checkbox"/> A certificate under 37 CFR 3.73(b) is attached.</p> <p>I am authorized to act on behalf of the assignee.</p>		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.</p>		
Name of assignee HITACHI, LTD.		
Signature of person signing for assignee 	Date August 24, 2000	
Typed or printed name and title of person signing for assignee Melvin Kraus Attorney		

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